Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 03 Dec 2023 until 23:59 on Monday 04 Dec 2023

Forecast Issued on Saturday 02 Dec 2023 at 16:20 by Met Office Aberdeen

Confidence: Generally high for staying cold and mostly dry on Sunday. Moderate for extent of snow showers and wind strength on Monday. High for generally fine settled conditions on Tuesday. Low confidence for timing of milder, stormy conditions Wednesday or Thursday.

Headline for Sunday 03 Dec 2023: Cold and mainly dry. Cloudiest in the east, sunny spells in the west.

Mountain weather hazards on Sunday 03 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	10%	20%	20%

Forecast for Sunday 03 Dec 2023

Weather: Dry but bitterly with clear spells through the early hours. Then a cold mostly dry day. Best of the sunshine across western ranges around Ben Alder and Creag Meagaidh, particularly in the morning. Patchy cloud over the Cairngorms, increasing late morning, with more extensive low cloud over the Cairngorms and Monadhliath hills in the afternoon and evening, giving a few light snow flurries.

Chance of cloud-free hill tops above 800m: 80% in the west.60% in the east falling to 10% in the afternoon.

Low cloud and visibility: Good or very good visibility across western hills with only some thin patchy cloud near the summits. Good visibility at low levels in the east, but variable on the tops with patchy cloud above 1000m over the Cairngorms in the morning, becoming more extensive down to 800m in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 03 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/4 SE	5/6 SE	7/8 SE	10/13 SE	12/15 SE	11/15 E	15/20 E	17/23 E	19/25 NE
900	2/3 S	3/4 E	3/4 SE	6/7 SE	7/9 SE	8/10 E	10/13 E	13/17 NE	13/17 NE
600	2/2 S	2/3 SE	2/3 E	3/4 NE	3/5 NE	4/6 E	4/7 N	6/9 N	6/9 NE
300	2/3 SW	2/3 SW	1/3 SE	1/3 NW	1/3 S	1/3 N	2/5 NE	3/7 NE	2/7 E
Glen	2/4 S	2/4 SW	2/4 W	2/4 SW	2/5 SE	3/5 N	2/6 NW	2/7 N	2/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-16/-21	-13/-17	-11/-16	-9/-15	-7/-14	-7/-14	-7/-15	-7/-15	-6/-15
900	-4/-7	-5/-8	-6/-8	-5/-9	-4/-8	-4/-8	-4/-10	-4/-11	-4/-10
600	-4/-6	-4/-6	-5/-7	-5/-8	-4/-6	-3/-6	-4/-6	-3/-6	-3/-6
300	-7/-10	-7/-10	-8/-10	-8/-10	-3/-5	-4/-6	-4/-6	-3/-5	-2/-4
Glen	-12/-15	-12/-14	-13/-15	-12/-13	-4/-5	-4/-6	-4/-5	-2/-4	-2/-3
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Good snow cover over the northern Cairngorms, but this leading to whiteout conditions in low cloud.

Forecast for Monday 04 Dec 2023

Weather: Mainly dry through the early hours with cloud extending to all ranges. Then a generally cloudy day. Low cloud persistent in the east with frequent snow showers. Showers more isolated across western hills, with some brighter conditions, most likely in the afternoon. Mostly dry but cloudy in the evening.

Maximum wind: Northeast 20 gusting 25-30 mph, becoming North 15 gusting 20-25 mph in the evening.

Chance of cloud-free hill tops above 800m: 30% in the morning, 60% in the afternoon in the west. 10% or less in the east.

Low cloud and visibility: Visibility mostly poor or very poor in low cloud and showers, but occasionally good across western hills in the afternoon. Cloud bases around 800m, but occasionally lifting above the summits in the afternoon in the west. Whiteout conditions for much of the day in the norther Cairngorms.

Temperature: **Glens:** Minus 3 Celsius rising to zero Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 400m rising to 600m after dawn.

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